

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	499	IP adj address with (settop set adj top TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:01
S1	30	IP adj address with (settop set adj top TV television)with media	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:25
S2	30	IP adj address with (settop set adj top TV television) with media	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:26
S3	499	IP adj address with (settop set adj top TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:01
S4	79	IP adj address with (settop set adj top TV television) with (media audio video realtime real-time real adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:37
S5	36	S4 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:27
S6	21	S4 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:38
S7	14	S6 and (set adj top adj box)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:32
S8	14	S6 and (set adj top adj box) and (television TV with display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:32

## EAST Search History

S9	6	S6 and (set adj top adj box) and ((television TV) with display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:32
S10	85	IP adj address with (settop set adj top TV television) and (media audio video realtime real-time real adj time) with shar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:38
S11	21	S10 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:21
S12	136	IP adj address with (settop set adj top TV television) and (media audio video realtime real-time real adj time) with (shar\$4 exchang\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:38
S13	31	S12 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 18:28
S14	31	S13 and (TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:59
S15	1	"20040117846" and anonymous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:16
S16	2	"6349324".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:16
S17	0	S16 and server with IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:17
S18	36228	((television TV) with (settop set adj setop) with exchang\$6 (media audio video image data)) and (IP with server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:19

## EAST Search History

S19	1	((television TV) with (settop set adj setop) with exchang\$6 with (media audio video image data)) and (IP with server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S20	0	S19 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S21	1	((television TV) with (settop set adj setop) same exchang\$6 with (media audio video image data)) and (IP with server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S22	6	((television TV) with (settop set adj setop) same exchang\$6 with (media audio video image data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S23	1	S22 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S24	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 15:29
S25	1	S24 and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 16:52
S26	1	S24 and IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 16:58
S27	0	S24 and watch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00
S28	0	S24 and real-time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00

## EAST Search History

S29	0	S24 and realtime	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00
S30	7192628	S24 and realadj time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00
S31	0	S24 and real adj time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:02
S32	2	S24 and viewed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 18:28
S33	16046	709/212,213-216,217,219,223,226. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:31
S34	26	S3 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 18:28
S35	16	S34 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:14
S36	1582	725/91-94,98,100,103,86.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:21
S37	445	S36 and IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:14
S38	331	S36 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:15

## EAST Search History

S39	64	S36 and digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:15
S40	13	S39 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:16
S41	216649	"13" and (TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:16
S42	8	S40 and (TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:57
S43	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:57
S44	0	S43 and exchang\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:56
S45	6	"5930493".pn. "5721815".pn. "5721878".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:56
S46	833	remote with control\$3 with digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:53
S47	1590	725/91-94,98,100,103,86.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:21
S48	3	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:29

## EAST Search History

S49	0	S48 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:24
S50	14233	"725"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:21
S51	19	S46 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:21
S52	3	S51 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:21
S53	2694	remote with control\$3 with peripheral	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:29
S54	23	S53 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:24
S55	0	S48 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:24
S56	1993	S53 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:25
S57	8	S54 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:29
S58	370	remotely with control\$3 with peripheral	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:29

## EAST Search History

S59	2	S58 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:29
S60	1	S59 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:32
S61	16120	709/212,213-216,217,219,223,226. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:31
S62	125	remotely with control\$3 with digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:32
S63	5	S61 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:32
S64	3	S63 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:44
S65	3	user adj interface with remotely with control\$4 with peripheral	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:45
S66	1	S65 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:45
S67	1	user adj interface with remotely with control\$4 with digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:48
S68	1	S67 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:48

## EAST Search History

S69	14	user adj interface with remote with control\$4 with digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:48
S70	6	S69 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 07:48

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	((user graphic\$2) adj2 interface) GUI UI) with remote with (control\$4 command\$4) with digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:22
L2	8	1 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:20
L3	2	"6631247".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:10
L4	643529	3 and digitaladj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:10
L5	1	3 and digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:14
L6	2	3 and control\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:14
L7	4	((user graphic\$2) adj2 interface) GUI UI) with remote\$2 with (activat\$4) with digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:27
L8	2	7 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:23
L9	0	((user graphic\$2) adj2 interface) GUI UI) with remote\$2 with (turn adj (on off)) with digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:22

## EAST Search History

L10	35	remote\$3 with (control\$4 command\$4) with digital adj camera with location	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:23
L11	20	10 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:23
L12	2	11 and (((user graphic\$2) adj2 interface) GUI UI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:36
L13	2	"20030043272"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:36
L14	2	13 and server	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:36
L15	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 10:36
L16	1	15 and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 10:39
L17	0	15 and (UI GUI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 10:39
L18	2	"7075573".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 11:33
S1	30	IP adj address with (settop set adj top TV television)with media	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:25

## EAST Search History

S2	30	IP adj address with (settop set adj top TV television) with media	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:26
S3	499	IP adj address with (settop set adj top TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:26
S4	79	IP adj address with (settop set adj top TV television) with (media audio video realtime real-time real adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:37
S5	36	S4 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:27
S6	21	S4 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:39
S7	14	S6 and (set adj top adj box)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:32
S8	14	S6 and (set adj top adj box) and (television TV with display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:32
S9	6	S6 and (set adj top adj box) and ((television TV) with display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:32
S10	85	IP adj address with (settop set adj top TV television) and (media audio video realtime real-time real adj time) with shar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:38
S11	21	S10 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:15

## EAST Search History

S12	136	IP adj address with (settop set adj top TV television) and (media audio video realtime real-time real adj time) with (shar\$4 exchang\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:38
S13	31	S12 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 18:28
S14	31	S13 and (TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:59
S15	1	"20040117846" and anonymous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:16
S16	2	"6349324".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:16
S17	0	S16 and server with IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:17
S18	36228	((television TV) with (settop set adj setop) with exchang\$6 (media audio video image data)) and (IP with server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:19
S19	1	((television TV) with (settop set adj setop) with exchang\$6 with (media audio video image data)) and (IP with server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S20	0	S19 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S21	1	((television TV) with (settop set adj setop) same exchang\$6 with (media audio video image data)) and (IP with server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20

## EAST Search History

S22	6	((television TV) with (settop set adj setop) same exchang\$6 with (media audio video image data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S23	1	S22 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S24	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 15:29
S25	1	S24 and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 16:52
S26	1	S24 and IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 16:58
S27	0	S24 and watch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00
S28	0	S24 and real-time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00
S29	0	S24 and realtime	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00
S30	7192628	S24 and realadj time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00
S31	0	S24 and real adj time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:02

## EAST Search History

S32	2	S24 and viewed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 18:28
S33	16046	709/212,213-216,217,219,223,226. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:39
S34	26	S3 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 18:28
S35	16	S34 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:14
S36	1582	725/91-94,98,100,103,86.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:14
S37	445	S36 and IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:14
S38	331	S36 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:15
S39	64	S36 and digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:15
S40	13	S39 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:16
S41	216649	"13" and (TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:16

## EAST Search History

S42	8	S40 and (TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:57
S43	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:57
S44	0	S43 and exchang\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:56
S45	6	"5930493".pn. "5721815".pn. "5721878".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:56
S46	499	IP adj address with (settop set adj top TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:26
S47	16078	709/212,213-216,217,219,223,226. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:39
S48	26	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:39
S49	16	S48 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:39